

ABSTRACT

In a transfer conveyer wherein a pair of guide rails respectively provided with guide surfaces for guiding both side surfaces of a transferred article in a transfer direction are extended in the transfer direction and wherein flexible endless belts are provided for supporting lower surfaces at both sides of the transferred article, whose both side surfaces are guided on the guide surfaces, to transfer the transferred article in the transfer direction, a stretching mechanism is provided on one end portion of each guide rail to be stretchable in the transfer direction, a stretchable guide surface for defining a flat surface continuous and even with the guide surface regardless of any stretched position is formed at a facing surface of each stretching mechanism, and plural pulleys for circulatably supporting a part of the endless belt are provided on the facing surface of the stretching mechanism. Thus, the guide surfaces for guiding each side surface of the transferred article are formed continuously even when the end portion of the guide rail is stretched by the stretching mechanism.